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(57) Abstract

The present invention relates to a combination therapy method for treating gastrin-dependent tumors. The method comprises the immunization of a patient with an anti-gastrin (17) immunogenic composition in combination with the administration of chemotherapeutic agents such as 5-fluorouracil and leucovorin.

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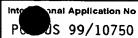
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INTERNATIONAL SEARCH REPORT





A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 A61K31/505 A61K39/395 A61K31/385 //A61K39/39, A31K39:505

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 755 683 A (CENTOCOR INC) 29 January 1997 (1997-01-29) see esp.claims	1-11
Υ	AJANI J A ET AL: "PHASE I AND II STUDIES OF THE COMBINATION OF RECOMBINANT HUMAN INTERFERON- AND 5-FLUOROURACIL IN PATIENTS WITH ADVANCED COLORECTAL CARCINOMA" JOURNAL OF BIOLOGICAL RESPONSE MODIFIERS, US, RAVEN PRESS. NEW YORK, vol. 8, no. 2, page 140-146 XP000032195 the whole document	1-11

Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed 	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 18 November 1999	Date of mailing of the international search report $25/11/1999$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Müller, F



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INTERNATIONAL SEARCH REPORT



Interpolation No PC S 99/10750

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	3 99/10/50		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Y	WATSON S A ET AL: "ANTI-GASTRIN ANTIBODIES RAISED BY GASTRIMMUNE INHIBIT GROWTH OF THEHUMAN COLORECTAL TUMOUR APS" INTERNATIONAL JOURNAL OF CANCER,US,NEW YORK, NY, vol. 61, no. 2, page 233-240 XP000654518 ISSN: 0020-7136	1-11		
	the whole document			
A	EP 0 380 230 A (APHTON CORP) 1 August 1990 (1990-08-01) the whole document			
Ρ,Χ	WATSON S. A. ET AL.,: "A comparison of an anti-gastrin antibody and cytotoxic drugs in the therapy of human gastric ascites in scid mice" INT. J. CANCER, vol. 81, - 12 April 1999 (1999-04-12) pages 248-254, XP000853851 the whole document	1-11		

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

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Box I Observations where certain claims were found unsearchable (Continu	uation of item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under	Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, r Remark: Although claims 1-11 are directed to a me of the human/animal body, the search has and based on the alleged effects of the c	thod of treatment been carried out
Claims Nos.: because they relate to parts of the International Application that do not comply with tan extent that no meaningful International Search can be carried out, specifically:	the prescribed requirements to such
Claims Nos.: because they are dependent claims and are not drafted in accordance with the second s	and third sentences of Rule 6.4(a).
Box II Observations where unity of Invention is lacking (Continuation of item	n 2 of first sheet)
This International Searching Authority found multiple inventions in this international application	n, as follows:
As all required additional search fees were timely paid by the applicant, this Internati searchable claims.	ional Search Report covers all
2. As all searchable claims could be searched without effort justifying an additional fee, of any additional fee.	, this Authority did not invite payment
3. As only some of the required additional search fees were timely paid by the applican covers only those claims for which fees were paid, specifically claims Nos.:	at, this International Search Report
4. No required additional search fees were timely paid by the applicant. Consequently, restricted to the invention first mentioned in the claims; it is covered by claims Nos.:	this International Search Report is
	accompanied by the applicant's protest.

INTERNATIONAL SEARCH REPORT

on patent family members

PC., dS 99/10750

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